

05/11/2005 16:41 13104016185

QLO

PAGE 04/06

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or **Fax** (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

34283 7590 03/25/2005

QUINTERO LAW OFFICE  
1617 BROADWAY, 3RD FLOOR  
SANTA MONICA, CA 90404

05/12/2005 HDEHES2 00000003 10726434

01 FC:1501 1400.00 DP  
02 FC:1504 300.00 DP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Nelson A. Quintero (Depositor's name)  
(Signature)  
4/21/2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
107726,434	12/03/2003	Chung-Peng Hao	10113371	5814

TITLE OF INVENTION: CORNER ROUNDING PROCESS FOR PARTIAL VERTICAL TRANSISTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/27/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BREWSTER, WILLIAM M	2823	438-238000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Quintero Law Office

2 \_\_\_\_\_  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Nanya Technology Corporation

Taoyuan, TW

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

Typed or printed name Nelson A. Quintero

Registration No. 52,143

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



Attorney Docket No. 10113371

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant: **Chung Peng HAO, Yi-Nan  
CHEN, Ming-Cheng CHANG**Filed: **12/3/2003**Appl. No.: **10/726,434**Examiner: **BREWSTER, WILLIAM M**Conf. No.: **5814**Art Unit: **2823**Title: **CORNER ROUNDING PROCESS FOR PARTIAL VERTICAL TRANSISTOR**Date: **May 11, 2005**Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**RESUBMISSION OF FEE(S) TRANSMITTAL**

The payment of issue fee in the above-identified application was submitted on April 21, 2005. However, the payment does not appear in PAIR. On discussion with the Office of Patent Publication, it was learned that page 3 of the papers filed on April 21, 2005 is unreadable. Therefore, the papers submitted on April 21, 2005 are resubmitted herewith.

Attached please find:

- 1) Form PTOL-85 Part B – Fee(s) Transmittal filed on April 21, 2005 (1 page);
- 2) Form PTO-2038 (1 page) filed on April 21, 2005; and
- 3) Auto-Reply Facsimile Transmission dated April 21, 2005 confirming receipt of the three pages on April 21, 2005 (1 page).

The Office is authorized to charge any additional fees or underpayment of fees as may be required to deposit account **502447**.

P110395NAQ

Page 2

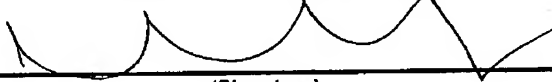
Attorney Docket No. 10113371

**Certificate of Transmission**

I hereby certify that this correspondence is being  
facsimile transmitted to the USPTO at (703) 746-4000 on  
the date shown below:

Nelson A. Quintero

(Name of Person Transmitting)



(Signature)

April 21, 2005

(Date)

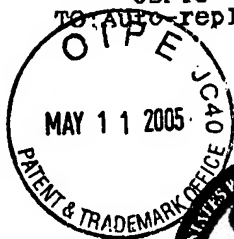
Respectfully submitted,



Nelson A. Quintero  
Attorney for Applicant  
Reg. No. 52,143  
Customer No. 34,283

Telephone: (310) 401-6180

USPTO 4/21/2005 5:48 PM PAGE 1/001 Fax Server  
 TO: AUTO-reply fax to 13104016185 COMPANY:



## Auto-Reply Facsimile Transmission

TO: Fax Sender at 13104016185  
 Fax Information  
 Date Received: 4/21/2005 5:39:56 PM [Eastern Daylight Time]  
 Total Pages: 3 (including cover page)

**ADVISORY:** This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received  
Cover  
Page  
=====>

4/21/2005 14:43	13104016185	QLO	PAGE 01/09
Attorney Docket No. 10113371		PATENT	
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE			
Applicant: Chung Peng HAO, Yi-Nan CHEN, Ming-Chang CHANG		Filed: 12/3/2003	
Appl. No.: 10/728,434		Examiner: BREWSTER, WILLIAM M	
Conf. No.: 5814		Art Unit: 2823	
Title: CORNER ROUNDING PROCESS FOR PARTIAL VERTICAL TRANSISTOR			
Date: April 21, 2005			
Mail Stop 158UE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
FEE(S) TRANSMITTAL			
Attached please find:			
1) Form PTOL-85 Part B - Fee(s) Transmittal (1 page); and			
2) Form PTO-203B (1 page).			
The Office is authorized to charge any additional fees or underpayment of fees as may be required to deposit account 502447.			
Certificate of Transmission		Respectfully submitted,	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO at (703) 746-1000 on the date shown below:			
Nelson A. Quintero (Name of Person Transmitting)		Nelson A. Quintero Attorney for Applicant Reg. No. 52,143 Customer No. 34,283	
		Telephone: (310) 401-8180	
(Signature)			
April 21, 2005 (Date)			
P110090H40			